

Fourth Annual CORS Users Forum

National Geodetic Survey
National Ocean Service, NOAA

Long Beach, CA
September 21, 2004

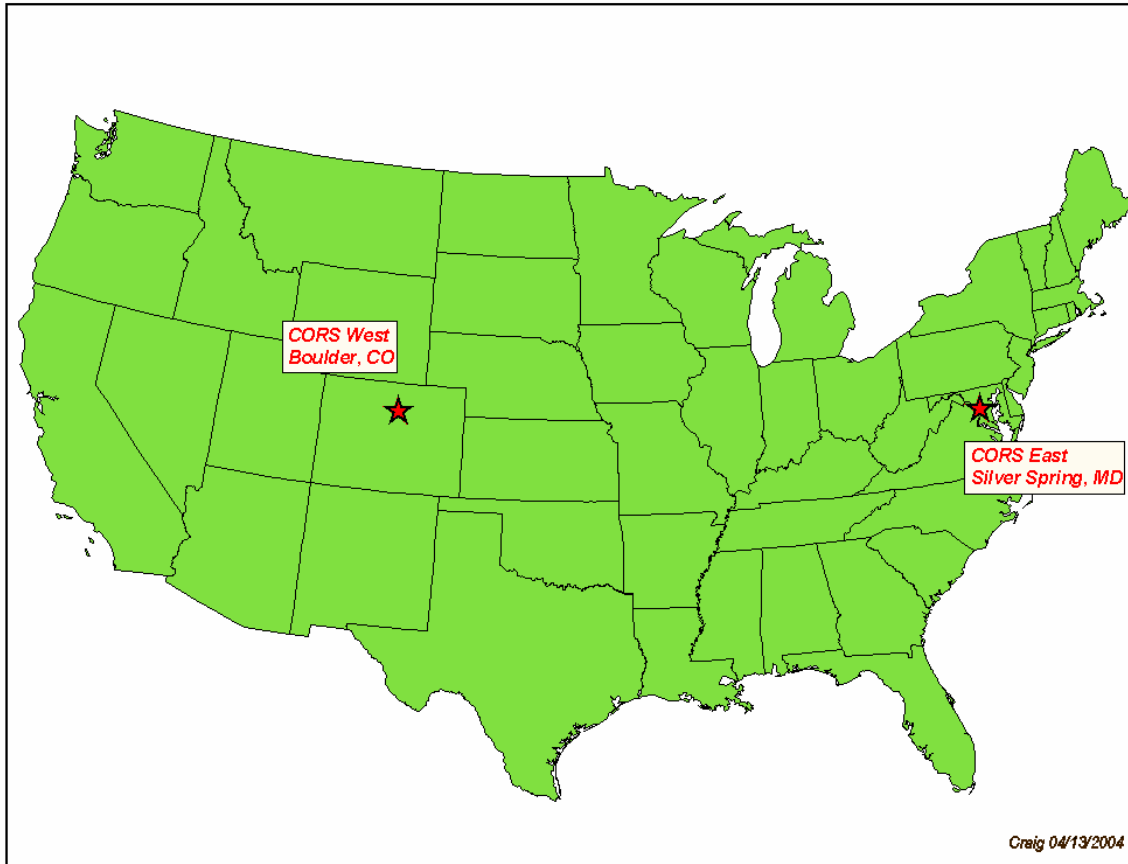


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Positioning America for the Future

CORS West



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User Friendly CORS (UFCORS)

Provides “Sameday” Service

User Friendly CORS

Version 3.5 - August 25, 2004

This utility allows you to obtain a specific block of Global Positioning System (GPS) data for a continuously operating reference station (CORS) contained in the network of GPS sites managed by the National Geodetic Survey.

The GPS data will be in "receiver independent exchange" (RINEX) format, version 3.

**** NOTE:** Whenever possible, please use the new Problem/Comment form below or at the bottom of the following page to report problems.


[UFCORS Page Info](#) [Version Info, Bug fixes](#) [UFCORS Problem/Comment Form](#)

Time Zone relative to observation location: [Time Zone Info](#)

Starting Day:

Start Time of the field observation: [Day and Time Info](#)

Number of hours of data you wish to receive: Please LIMIT requests for 1-second sampling rate data to 2 hours.

 National Geodetic Survey - CORS Team
Last modified: August 25, 2004
Question or Comments: cors@ngs.noaa.gov



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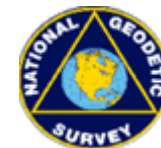
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Agenda

- 1:30 – 1:40 Welcome, Gordon Adams,
National Geodetic Survey
- 1:40 – 3:10 Panel Speakers
- 3:10 – 3:30 Question-and-Answer Session
- 3:30 – 3:45 Break
- 3:45 – 5:00 Small Discussion Groups



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Panel Speakers

- 1:40 – 2:00 **Greg Anderson**, University Navstar Consortium (UNAVCO)
The EarthScope Plate Boundary Observatory: An Update on Project Year 2
- 2:00 – 2:20 **John Ray**, Ohio Department of Transportation
Design, Construction and Implementation of a Statewide Real-Time Kinematic Network
- 2:20 – 2:40 **Roy Dokka**, Louisiana Spatial Reference Center
Technical, Operational, and Political Challenges of Building a Regional Multi-purpose CORS Network Along the Gulf Coast
- 2:40 – 3:00 **Richard Snay**, NOAA, National Geodetic Survey
CORS/OPUS: Status and Future Prospects.
- 3:00 – 3:10 **Dru Smith**, NOAA, National Geodetic Survey
Ionospheric Monitoring Using the NOAA CORS Network



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Small Discussion Groups

- **Towards Real-Time Positioning**
Miranda Chin and Marti Ikahara
- **Computer Friendly CORS (CFCORS)**
Gordon Adams and Janet Irwin
- **Online Positioning User Service (OPUS)**
Tom Soler and Rick Foote
- **Ionospheric and Tropospheric Modeling**
Dru Smith, Seth Gutman and Joe Kunches



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